

IN THE CLAIMS:

Kindly replace claims 7, 14, 19, 22 and 27 with the following.

B2 sub D17 7. (Twice Amended) An apparatus as described in claim 5, the second stage configured to derive the new set of N paths from the first set of more than N paths.

B3 sub D17 14. (Amended) An apparatus for configuring a RAKE receiver, the apparatus comprising:
an input signal;
a searcher, the searcher configured to use the input signal to find a set of candidate paths; and,
a selector, the selector configured to use the input signal and the set of candidate paths to select a subset of candidate paths that are used to configure the RAKE receiver, the selector configured to generate a new subset of paths while the searcher is inactive.

B4 sub D17 19. (Amended) An apparatus for configuring a RAKE receiver, the apparatus comprising:
an input signal;
a searcher, the searcher configured to use the input signal to find a set of candidate paths, the set of candidate paths containing M paths; and
a selector, the selector configured to use the input signal and the set of candidate paths to select a smaller set of candidate paths, the selector comprising $k*M$ correlators, the selector configured to use $k*M$ correlators to generate M estimates.

Sub D17 22. (Twice Amended) A method for configuring a RAKE receiver, the method comprising the steps of:

finding a first set of paths;

searching the first set of paths to generate a first set of correlation values; [and]

selecting a second set of paths from the first set of paths based on a second set of correlation values; and

updating the second set of paths without updating the first set of paths.

Sub D17 27. (Amended) A method for configuring a RAKE receiver, the method comprising the steps of:

receiving an input signal;

finding a first set of paths;

searching the first set of paths to generate a set of correlation values;

selecting a second set of paths from the first set of paths based on the correlation values and the input signal; and

updating the second set of paths without updating the first set of paths.

Kindly cancel claims 17, 20, 23, 25, 28 and 30 without prejudice or disclaimer.